

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Art Unit:	1649
Louise D. McCULLOUGH <i>et al.</i>	Examiner:	Robert Clinton HAYES
Appln. No.: 10/593,710	Confirmation No.:	3109
Filed: February 9, 2009	Atty. Docket:	P33742US01/24835.011
Title:	Novel Method of Neuroprotection by Pharmacological Inhibition of AMP-Activated Protein Kinase	

**Amendment and Response to Final Office Action  
Mailed December 29, 2011**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed December 29, 2011 ("Final Action"), Applicants submit the following amendments and remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that are otherwise provided for in the documents accompanying this paper. However, if any additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned, and any fees required (including fees for extensions of time or net addition of claims) are hereby authorized to be charged to Deposit Account Number 50-2387, referencing docket number P33742US01/24835.011. The undersigned likewise authorizes a charge to Deposit Account Number 50-2387 for any other fees related to the present application that are not otherwise provided for in the accompanying documents.

**Amendments to the claims** begin at page 2.

**Remarks** begin at page 4.